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[REDACTED]

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East Germany

[REDACTED]

Level of Sound Transmitter

[REDACTED]

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[REDACTED] "Description of Audio Transmitter for
Experimental Television Transmitter FS 1" [REDACTED]

[REDACTED] gives operating instructions as well as technical data of Audio Transmitter Type HF 2892. This transmitter is part of Experimental Television Transmitter FS 1. The transmitter serves to transmit the audio portion assigned to the picture transmitted by Television Transmitter HF 2765, and operates on the frequency of 105.4 mc. It employs frequency modulation, having a frequency swing of ± 50 kc at 100 percent modulation, feeding an output of up to 100 watt into the audio terminal of the television antenna over a 70 Ω coaxial cable.

The transmitter components are housed in one rack. Five drawers contain the following units: rf output stage, control stage, af stage with crystal control, Power Pack I, Power Pack II.

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SECRET

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